

10/03/06

10/712616

RA

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1376588	linear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 16:05
L2	289717	log logarithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 16:05
L3	18536	l1 same L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 16:05
L4	22011	"copy number"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 16:05
L5	564	L4 and l3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 16:06
L6	60	l5 and ("Genechip" or "perfect match")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 16:07
L7	570	l1 l4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/10/04 16:07
L8	82	l7 l2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/10/04 16:07

EAST Search History

L9	7	l8 and (Genechip or "perfect match")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/10/04 16:10
L10	49	l8 and (array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/10/04 16:18
L11	79159	"standard deviation"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 16:18
L12	19	l10 and L11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/10/04 16:19
S1	21985	"copy number"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:01
S2	289485	log logarithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:02
S3	4119	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:02
S4	20906	microarray	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:02

EAST Search History

S5	667	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:03
S6	6264	"perfect match"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:03
S7	108	S6 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:03
S8	102800	mismatch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:03
S9	100	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:04
S10	13550	SNP "single nucleotide polymorphism"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:05
S11	49	S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:08
S12	31	S11 and @ay<"2004"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:28

EAST Search History

S13	0	l1/ab	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:29
S14	53475	l1[ab]	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:29
S15	1	("6432648").PN.	USPAT; USOCR	OR	OFF	2006/10/02 10:44
S16	0	("20020165345").PN.	USPAT; USOCR	OR	OFF	2006/10/02 10:45
S17	1	("20020165345").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/02 10:45
S18	1	("20010034025").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/02 10:45
S19	1	("20010034023").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/02 10:46
S20	1	("6455280").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/02 10:46
S21	1	("6268142").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/02 10:46
S22	462773	comparative genomic hybridization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:12
S23	1281	"comparative genomic hybridization"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:12
S24	21985	"copy number"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:12

EAST Search History

S25	522	S23 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:13
S26	925788	array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:13
S27	388	S25 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:13
S28	6264	"perfect match"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:14
S29	39	S27 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:14
S30	289485	log logarithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:14
S31	27	S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:15
S32	102800	mismatch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:15

EAST Search History

S33	27	S31 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:16
S34	13	S33 and "standard deviation"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:16
S35	527	"DNA copy number"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:55
S36	189	S35 and interval	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:56
S37	155	S36 and chromosome	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:56
S38	114	S37 and array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:56
S39	114	S38 and hybridization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:57
S40	83	S39 and "comparative genomic"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 17:07

EAST Search History

S41	9	"Tumor tissue microarrays" "rapid molecular profiling"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/02 17:17
S42	7	"Array-based detection" "genetic alterations"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/02 17:17
S43	254	S24 and Genechip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 18:11
S44	111	S43 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 18:11
S45	7	S44 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 18:11
S46	289680	log logarithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 08:13
S47	13548	SNP "single nucleotide polymorphism"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 08:13
S48	1997	S47 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 08:14

EAST Search History

S49	391	S48 and "standard deviation"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 08:15
S50	1931913	average mean	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 08:15
S51	385	S49 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 08:15
S52	7161	Genechip "perfect match"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 08:16
S53	118	S51 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 08:17
S54	5605	p-value	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 08:17
S55	33	S53 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 08:19
S56	27	S55 and @ay<"2005"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 08:19

EAST Search History

S57	111	"genotype call"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 09:46
S58	13548	SNP "single nucleotide polymorphism"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 09:46
S59	96	S57 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 09:46
S60	289680	log logarithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 09:46
S61	43	S59 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 09:47
S62	6270	"perfect match"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 09:47
S63	21	S61 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 09:47
S64	1075	"3 standard deviation"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:50

EAST Search History

S65	15	S64 and genechip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:53
S66	15	S64 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:54
S67	4850	Genechip Affymetrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 14:42
S68	79154	"standard deviation"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 14:42
S69	986	S67 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 14:43
S70	10291207	control reference	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 14:43
S71	17332	S70 S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/10/03 14:45
S72	339	S71 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/10/03 14:45

EAST Search History

S73	1931913	mean average	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 14:46
S74	10873	S73 S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/10/03 14:46
S75	223	S74 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/10/03 14:48
S76	289680	log logarithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 14:48
S77	126	S75 and S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/10/03 14:49
S78	79	S77 and @ay<"2004"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/10/03 14:55
S79	6270	"perfect match"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 14:56
S80	24	S78 and S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/10/03 15:06

EAST Search History

S81	43346	normalization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/10/03 15:06
S82	38	S67 S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/10/03 15:07
S83	17	S82 and @ay<"2004"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/10/03 15:08
S84	9	S83 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/10/03 15:08

10/03/06

10/712616

STN SEARCH RA

=> index bioscience

=> s microarray

L1 QUE MICROARRAY

=> s copy number/ab

L2 QUE COPY NUMBER/AB

=> s standard deviation

L3 QUE STANDARD DEVIATION

=> s copy number

L4 QUE COPY NUMBER

=> s log?

L5 QUE LOG?

=> s l1 and l4

L6 QUE L1 AND L4

=> s l6 and l5

L7 QUE L6 AND L5

=> s l7 and l3

L8 QUE L7 AND L3

=> file caplus ifipat

=> d scan

L8 HAS NO ANSWERS

=> s l8

L9 3 L8

=> duplicate remove

L10 2 DUPLICATE REMOVE L9 (1 DUPLICATE REMOVED)

=> d scan

=> d trial

=> d ti

=> index bioscience

=> s perfect match

L11 QUE PERFECT MATCH

```
=> s l11 and l8
L12  QUE L11 AND L8
=> s l12 not ay>2003
L13  QUE L12 NOT AY>2003
=> d rank
=> file f1-f2
=> s l13
L14          36 L13
=> duplicate remove
L15          29 DUPLICATE REMOVE L14 (7 DUPLICATES REMOVED)
=> d scan

=> index bioscience
=> s l1 and l2
L16  QUE L1 AND L2
=> s l16 and py<2003
L17  QUE L16 AND PY<2003
=> d rank
=> s single nucleotide polymorphism or SNP
L18  QUE SINGLE NUCLEOTIDE POLYMORPHISM OR SNP
=> s l18 and l17
L19  QUE L18 AND L17
=> file scisearch
=> s l19
L20          1 L18 AND L17
=> d scan
=> d iall

=> index bioscience
=> s l17 and l5
L21  QUE L17 AND L5
```

```
=> d rank
=> file f1-f6
=> s l21
L22          18 L21
=> duplicate remove
L23          7 DUPLICATE REMOVE L22 (11 DUPLICATES REMOVED)
=> d scan
=> d trial
=> d sam
=> index bioscience
=> s chromosom?
L24  QUE CHROMOSOM?
=> s l24 and l17
L25  QUE L24 AND L17
=> s anomol?
L26  QUE ANOMOL?
=> s l26 and l25\
L27  QUE L26 AND L25\
=> s l26 and l25
L28  QUE L26 AND L25
=> file biosis bioeng medline scisearch embase uspatfull
=> s l25
L29          147 L25
=> duplicate remove
L30          61 DUPLICATE REMOVE L29 (86 DUPLICATES REMOVED)
=> d scan
=> end
```